



Supplemental Figure 1: PCR strategy to differentiate heterozygous from homozygous PTH-Cre mice. Upper panel: schematic of part of chromosome 4, which harbors the PTH-Cre mice transgene, as determined by genome walking. Primer pairs A-A' amplify a 300 bp fragment from the wildtype (WT) allele, but this band is not amplified if the large (~6kb) PTH-promoter-Cre construct is inserted in the allele with the transgene. Primers B-B' amplify the 400 bp fragment within the PTH-promoter-Cre construct of the allele with the transgene.